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## Product Datasheet

### COX-2 (ABT-COX2) Antibody, Mouse, Monoclonal AST-V0156

Article Name	COX-2 (ABT-COX2) Antibody, Mouse, Monoclonal
Biozol Catalog Number	AST-V0156
Supplier Catalog Number	V0156
Alternative Catalog Number	AST-V0156-20,AST-V0156-50,AST-V0156-100,AST-V0156-200
Manufacturer	Assay Biotechnology
Host	Mouse
Category	Antikörper
Application	ELISA, IHC
Species Reactivity	Human
Immunogen	Synthesized peptide derived from human COX-2 (cyclooxygenase-2) AA range: 500-604
Product Description	Prostaglandin-endoperoxide synthase (PTGS), also known as cyclooxygenase, is the key enzyme in prostaglandin biosynthesis, and acts both as a dioxygenase and as a peroxidase. There are two isozymes of PTGS: a constitutive PTGS1 and an inducible PTGS2...
Clonality	Monoclonal
UniProt	<a href="#">P35354</a>
Source	Mouse, Monoclonal IgG2b, kappa
Purity	The antibody was affinity-purified from ascites by affinity-chromatography using specific immunogen.

Form	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
Application Dilute	IHC 1:200-400. ELISA 1:500-5000